

Snohomish County
Planning and Development
Services

Best Management Practices (BMPs) for Small Projects Stormwater Pollution Prevention Plans (SWPPPs)

Assistance Bulletin

#92

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ONLINE INFORMATION www.snohomishcountywa.gov/1190



This Assistance Bulletin only applies to property within unincorporated Snohomish County and does not apply to property within incorporated city limits.

This bulletin provides information on the BMPs specified for use in developing small project SWPPs. Erosion and stormwater control is important on every building site regardless of lot size and is regulated under Chapter 30.63A SCC (Drainage). Applicants proposing small projects that meet the criteria set forth in SCC 30.63A.810 may prepare an abbreviated Stormwater Pollution Prevention Plan (SWPPP) to comply with Minimum Requirement (MR) 2 in SCC 30.63A.400 through 30.63A.510. MR 2 requires control of soil and sediment on new development and redevelopment to prevent stormwater pollution.

BMPs required for small projects should not require the stamp of a licensed civil engineer. Applicants for small projects may submit an abbreviated SWPPP consistent with Volume 1, Appendix I-F of the Snohomish County Drainage Manual. Applicants must be able to meet all requirements of MR 2 by using BMPs that do not require engineering.

Q: What are BMPs?

A: Best Management Practices (BMPs) are defined as schedules of activities, prohibitions of practices, maintenance procedures, and structural and/or managerial practices, that when used singly or in combination, prevent or reduce the release of pollutants to receiving waters.

Q: What are small project BMPs?

A: Small project BMPs are those BMPs identified in Volume I, Appendix I-F that may be used to meet the 12 elements of a small project Stormwater Pollution Prevention Plan (SWPPP), as applicable. Small project BMPs contain the standards and specifications for temporary BMPs to be used as applicable during the construction phase of a small project.

Q: What do the small project BMP standards contain?

A: The standards for each individual BMP are divided into four sections:

- Purpose
- Conditions of Use
- Design and Installation Specifications
- Maintenance Standards

The "Conditions of Use" always refers to site conditions. As site conditions change, BMPs must be changed as needed to function effectively.

This bulletin is intended only as an information guide. The information may not be complete and is subject to change.

For complete legal information, refer to Snohomish County Code.

Q: What BMPs may be used in preparation of a small project SWPPP?

A: Small project SWPPP BMPs are identified in Volume I, Appendix I-F of the <u>Snohomish County Drainage Manual</u>. They include the following BMPs:

- BMP C101: Preserving Natural Vegetation
- BMP C102: Buffer Zones
- BMP C103: High Visibility Plastic or Metal Fence
- BMP C104: Stake and Wire Fence
- BMP C105: Stabilized Construction Entrance
- BMP C107: Construction Road/Parking Area Stabilization
- BMP C120: Temporary and Permanent Seeding
- BMP C121: Mulching
- BMP C122: Nets and Blankets
- BMP C123: Plastic Covering
- BMP C124: Sodding
- BMP C125: Topsoiling (for soil stabilization)
- BMP C131: Gradient Terraces
- BMP C140: Dust Control
- BMP C151: Concrete Handling
- BMP C152: Sawcutting and Surfacing Pollution Prevention
- BMP C 153: Material Storage, Delivery, and Containment
- BMP C202: Channel Lining
- BMP C208: Triangular Silt Dike (Geotextile-Encased Check Dam)
- BMP C209: Outlet Protection
- BMP C220: Storm Drain Inlet Protection
- BMP C230: Straw Bale Barrier
- BMP C231: Brush Barrier
- BMP C232: Gravel Filter Berm
- BMP C233: Silt Fence
- BMP C234: Vegetated Strip
- BMP C235: Straw Wattles

Q: If I need to submit a small project SWPPP what do I do?

A: Obtain a small project SWPPP submittal form. It is available from the PDS Customer Support Center, 2nd Floor, Robert J. Drewel Building, 3000 Rockefeller, Everett, WA. or on-line at: www.snohomishcountywa.gov/documentcenter/view/7592.

Q: What if I have other questions?

A: Call (425) 388-3311 or submit questions online at <u>AskPermitTech@snoco.org</u>. Remember, asking questions first can save lots of headaches, heartaches and money!

Q: What are other sources of information related to this topic?

A: Please see the following Bulletins:

Bulletin # 85 Land Disturbing Activity Terms

Bulletin #89 Drainage Review for Projects Vested on or after September 30, 2010

Bulletin # 91 Preparing a Small Project Stormwater Pollution Prevention Plan (SWPPP)